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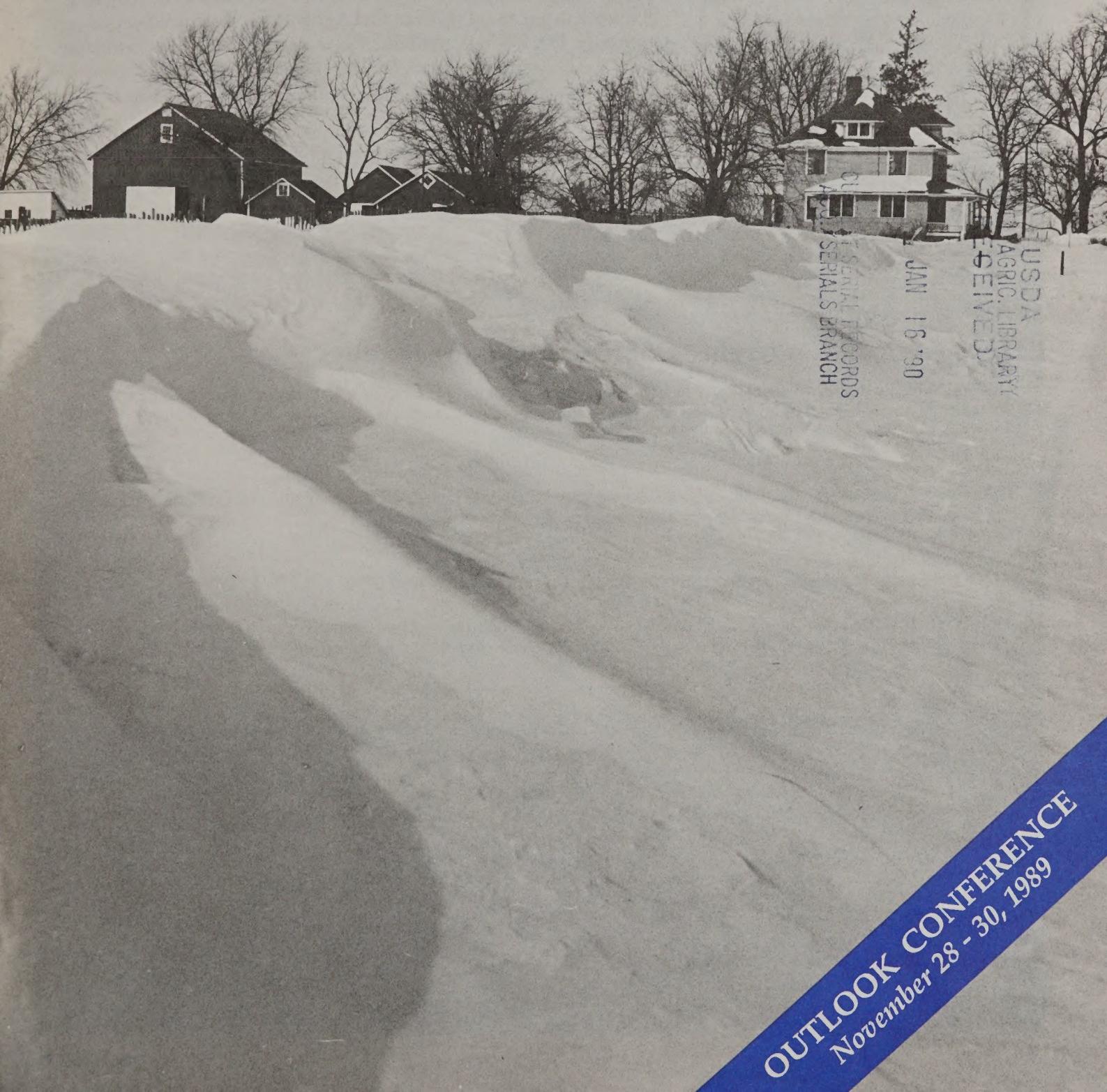
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# REPORTS

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OUTLOOK CONFERENCE  
November 28 - 30, 1989

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This year's 66th annual USDA Outlook Conference features commodity forecasts by leading analysts and debate on pending farm legislation and trade negotiations by policy leaders. To order the proceedings and other information from Outlook '90, see below.

This issue of *Reports* highlights information from USDA's Outlook Conference as well as a number of publications that forecast prospects for U.S. and world agriculture. Featured are the crop and livestock estimates of the National Agricultural Statistics Service (see page 13), Outlook and Situation reports and related information from the Economic Research Service (see facing page), and monthly supply/demand forecasts from the World Agricultural Outlook Board (see below).

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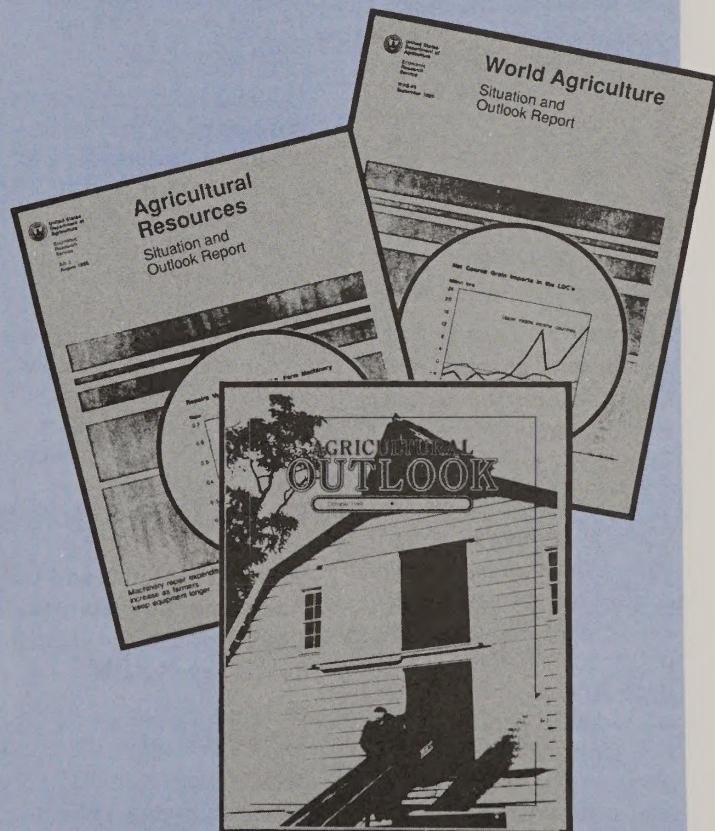
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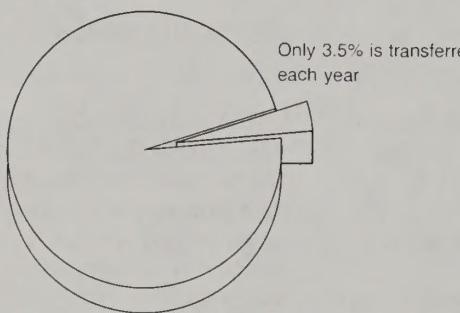
**Rural Land Transfers in the United States**, by Paul W. Barkley and Gene Wunderlich. 20 pp. October 1989.

A 1988 survey shows that 88.4 percent of all rural land transferred each year is agricultural land, but only 4.8 percent of land transferred each year goes to nonfarmers. This figure translates to less than two-tenths of 1 percent of all agricultural land transferred to nonfarmers each year. The annual turnover of rural land to nonfarmer ownership is very slow.

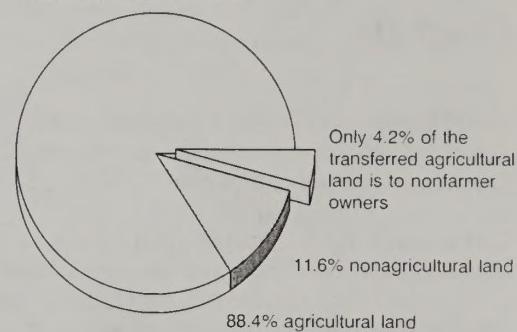
Order # AIB-574. \$5.50.

Movement of agricultural land to nonfarmers is very slow—less than two-tenths of 1 percent per year.

U.S. rural land



Transferred rural land



Movement of land to nonfarmers:

$$\begin{aligned} & 3.5\% \text{ (of rural land transferred each year)} \\ \times & 4.2\% \text{ (of transferred land goes to nonfarmers)} \\ = & 0.15\% \text{ (of all rural land is transferred to nonfarmers each year)} \end{aligned}$$



**Metropolitan Growth and Agriculture: Farming in the City's Shadow**, by Ralph E. Heimlich and Douglas H. Brooks. 20 pp. September 1989.

Looks at farming in metro areas. Metro county farmland acreage rose by nearly half during 1974-82, accounting for 29 percent of the U.S. total, 30 percent of U.S. farm sales, and 16 percent of the U.S. cropland. Metro farms are generally smaller, more land-intensive in their production, more diverse, and more focused on high-value production than farms elsewhere. Order # AER-619. \$5.50.

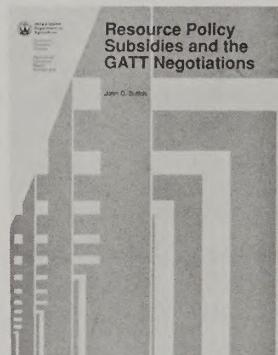
**Recent Developments at the Farm Credit System**, by Merritt Hughes. 16 pp. September 1989.

Outlines the recent financial position of the FCS and a number of factors likely to contribute to, or impede, its recuperation. In response to strains on the FCS, 1987 legislation reorganized it, added \$4 billion to the system, and established new institutions. FCS has now slowed the decline in its loan volume and improved its returns, although it still faces a long road to recovery.

Order # AIB-572. \$3.00.

**Nonmetro, Metro, and U.S. Bank Operating Statistics, 1986**, by James J. Mikesell. 84 pp. October 1989.

Presents operating statistics for U.S. banks for 1986, and comparisons with 1985. The financial condition of both nonmetro and metro banks generally deteriorated in 1986. Order # SB-787. \$8.00.



**Resource Policy Subsidies and the GATT Negotiations**, by John D. Sutton. 19 pp. August 1989.

Looks at explicit and implicit producer subsidies for specific policies of major trading countries. Policies such as below-market-price irrigation water and conservation acreage retirement, when used as subsidies, can affect production and trade.

Order # AER-616. \$5.50.

**Foreign Aid's Effect on U.S. Farm Exports: Benefits or Penalties?** by Alain de Janvry, Elisabeth Sadoulet, and T. Kelley White. 52 pp. November 1989.

Identifies conditions that increase aid-trade complementarity and implications for formulating and implementing development policy. Order # FAER-238. \$5.50.

**International Technology Transfer in Agriculture**, by Margot Anderson. 12 pp. August 1989.

Discusses implications of and reasons for private sector expansion into agricultural research and technology transfer. Private farms are becoming more important in farm technology transfer, which occurs when a country acquires, imitates, or adapts technologies developed in another country.

Order # AIB-571. \$3.00.

## Background for New Farm Legislation

Congress will soon consider new farm legislation to replace the expiring Food Security Act of 1985. This series updates the background papers prepared for the 1985 legislation. They summarize in a nontechnical form the experience with various farm programs and the key characteristics of the commodities and the farm industries which produce them. Papers available:

**Soybeans: Background for 1990 Farm Legislation**, by Brad Crowder and Cecil Davison. 55 pp. September 1989. Order # AGES 89-41. \$8.00. *Data associated with this report are available on diskette. See "Oil Crops Yearbook," # 89002, page 15 of this catalog.*

**Cotton: Background for 1990 Farm Legislation**, by Harold Stults, Edward H. Glade, Jr., Scott Sanford, and Leslie A. Meyer. 82 pp. September 1989. Order # AGES 89-42. \$8.00. *Data in this report are available on diskette. See "Cotton and Wool Yearbook," # 89004, page 15 of this catalog.*

**Honey: Background for 1990 Farm Legislation**, by Frederic L. Hoff and Jane K.

Phillips. 42 pp. September 1989.

**Order # AGES 89-43. \$5.50.**

**Tobacco: Background for 1990 Farm Legislation**, by Verner N. Grise. 68 pp. October 1989.

**Order # AGES 89-48. \$8.00.**

*Data associated with this report are available on diskette. See "Tobacco Industry," # 89018, page 15 of this catalog.*

**Oats: Background for 1990 Farm Legislation**, by Linwood A. Hoffman and Mark Ash. 57 pp. October 1989.

**Order # AGES 89-46. \$8.00.**

*Data associated with this report are available on diskette. See "Feed Grain Yearbook," # 88007, page 14 of this catalog.*

**Corn: Background for 1990 Farm Legislation**, by Stephanie Mercier. 72 pp. September 1989.

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*Data associated with this report are available on diskette. See "Feed Grain Yearbook," # 88007, page 14 of this catalog.*

**Rice: Background for 1990 Farm Legislation**, by Nathan W. Childs and Bill Lin. 85 pp. November 1989.

**Order # AGES 89-49. \$8.00.**

*Data associated with this report are also available on diskette. See "Rice Yearbook," # 89001, page 15 of this catalog.*

**Wheat: Background for 1990 Farm Legislation**, by Joy L. Harwood and C. Edwin Young. 88 pp. October 1989.

**Order # AGES 89-56. \$8.00.**

*Data associated with this report are available on diskette. See "Wheat Yearbook," # 88008, on page 14 and "State-Level Wheat Statistics," # 89016, on page 15 of this catalog.*

**Peanuts: Background for 1990 Farm Legislation**, by James D. Schaub and Bruce Wendland. 52 pp. November 1989.

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## More Background for the 1990 Farm Bill

**Agricultural-Food Policy Review: U.S. Agricultural Policies in a Changing World.** 404 pp. November 1989.

This review brings together background information for assessing today's agricultural sector and programs of the Food Security Act of 1985, and for looking to the future for new agricultural, environmental, and rural development issues. This information sets the stage for debating omnibus agricultural and rural development legislation to take effect when the 1985 Act expires in 1990.

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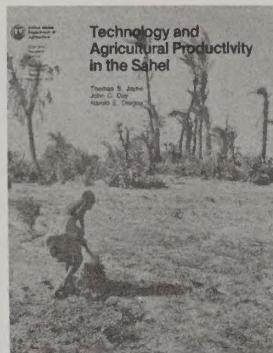
# More New Monographs



**Economic Returns to Boll Weevil Eradication**, by Gerald A. Carlson, Glenn Sappie, and Michael Hammig. 31 pp. September 1989.

Evaluates returns of a pest control program in a large geographical area and the joint efforts of farmers and public agencies, in contrast to pest control efforts by individuals, which can be less successful. An eradication program in the Carolinas during 1978-87 achieved an annual rate of return of 187 percent for farmers, mainly from increased yields, lower pesticide spending, and added value of cotton land.

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**Technology and Agricultural Productivity in the Sahel**, by Thomas S. Jayne, John C. Day, and Harold E. Dregne. 27 pp. October 1989.

Focuses on factors that have slowed technology transfer in the Sahel and identifies conditions necessary for transfer to occur more rapidly. Increased agricultural productivity in the Sahel will require widespread use of improved soil- and water-management practices that stimulate growth in a sustainable way.

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## Are we approaching a world food crisis?

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With this report, you can sort out and put into perspective the recent spate of "no-hope, new-hope" news articles on our world's potential to feed itself.

**World Agriculture, Special Issue**. 80 pp. August 1989.  
Order # WAS-55. \$5.50.

**The Conservation Reserve Program: Enrollment Statistics for 1987-88 and Signup Periods 1-7**, by C. Tim Osborn, Felix Llacuna, and Michael Linsenbigler. 138 pp. September 1989.

Presents CRP enrollment and accomplishments. The CRP retired 8.8 million crop acres in FY 1988 and 13.7 million in FY 1987, bringing the total to 24.5 million crop acres.

Order # SB-785. \$8.00.

**Implementing the Conservation Reserve Program: Analysis of Environmental Options**, by Clayton W. Ogg, Marcel P. Aillery, and Marc O. Ribaudo. 26 pp. October 1989.

Addresses which types of land to target to gain maximum environmental benefits from the CRP. Benefits would be mixed if the CRP included irrigated land, highly erodible land, and land with wetness problems.

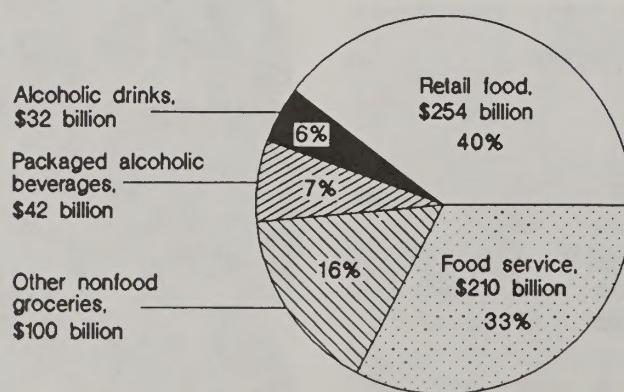
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**Food Marketing Review, 1988**. 109 pp. August 1989.

Examines food manufacturing, wholesaling, retailing, and serving the U.S. food supply. The value of mergers in the food marketing system in 1988 reached the highest level in U.S. history. U.S. food processors spent \$8.5 billion on new plants and equipment.

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## Sales through the food marketing system reached \$638 billion in 1988



Source: (23).

**Agricultural Pesticide Use Trends and Policy Issues**, by Craig D. Osteen and Philip I. Szmedra. 87 pp. September 1989.

Discusses pesticide use trends and factors affecting those trends, and presents major policy issues. Pesticide use on major crops doubled between 1964 and 1982, to 558 million pounds of active ingredient, but has been stable after 1980.

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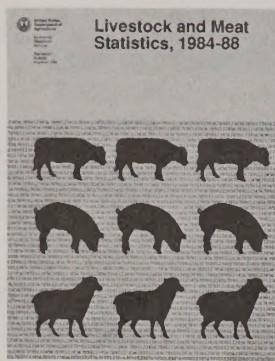
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**Major Statistical Series of the U.S. Department of Agriculture, Vol. 5: Consumption and Utilization of Agricultural Products,** by Harry Harp and Karen Bunch. 44 pp. October 1989.

Describes how annual series on per capita food consumption, the index of per capita

food consumption, and annual series on total food expenditures are constructed and used for analytical and comparative purposes.

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**Major Statistical Series of the U.S. Department of Agriculture, Vol. 2: Agricultural Production and Efficiency,** by James Hauver. 44 pp. October 1989.

Describes how statistics on production inputs, production outputs, and productivity (output per unit of input) are constructed for the U.S. Department of Agriculture. USDA is improving its productivity indexes by

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**Reevaluation of the Beef Carcass-to-Retail Weight Conversion Factor,** by Kenneth E. Nelson, Lawrence A. Duewer, and Terry L. Crawford. 44 pp. October 1989.

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Looks at the 1982 and 1986 commodity support programs, and the characteristics of program beneficiaries. Order # AGES 89-32. \$8.00.

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**Estimating Forage Values for Grazing National Forest Lands**, by William F. Hahn, Terry L. Crawford, Kenneth

E. Nelson, and Russel A. Bowe. 68 pp. October 1989.

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**Agricultural Performance in Eastern Europe, 1988**, by Nancy J. Cochrane and Miles J. Lambert. 27 pp. August 1989.

Farm output in Eastern Europe stagnated in 1988, but agricultural trade balances improved in most countries, as feed imports leveled off, livestock product exports rose, and domestic consumption declined. Order # AGES 89-38. \$5.50. The data in this report are also available on diskette. See "East European Agriculture," # 89009, on page 15 of this catalog.

**Explanatory Guide to the ERS Metro and Nonmetro Labor Force and Income Data Diskette**, by Martha Frederick. 24 pp. August 1989.

Explains the labor force, employment, and income data included on the ERS "Metro and Nonmetro Labor Force and Income Data Diskette." Also provides background on what the statistics measure, and how Bureau of Economic Analysis and Bureau of Labor Statistics employment series differ. Order # AGES 89-39. \$5.50. The data in this report are also available on diskette. See "Rural Development," # 89013, on page 15 of this catalog.

**Government Intervention in the Mexican Crop Sector**, by Myles J. Mielke. 20 pp. September 1989.

Models a 50-percent reduction in Mexico's producer price subsidies over 5 years to simulate a gradual lessening of government intervention, a

likely result of current GATT negotiations. Preliminary results indicate a substantial effect on the production and trade of corn and sorghum, but a relatively small effect on soybeans.

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Examines the role of exchange rates, cropland returns, and the real interest rate as determinants of foreign investment in U.S. cropland.

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**Federal Crop Insurance and the 1990 Farm Bill: An Assessment of Program Options**, by Joseph W. Glauber, Joy L. Harwood, and Mario J. Miranda. 38 pp. September 1989.

Examines how the current program and proposed alternatives affect market prices, commodity market participation, producer revenues, and the Federal budget. Alternatives include a free crop insurance program, a disaster assistance program, a compulsory crop insurance program, and a target revenue program.

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**Cotton Ginning Charges, Harvesting Practices, and Selected Marketing Costs, 1988/89 Season**, by Edward H. Glade and Mae Dean Johnson. 4 pp. October 1989.

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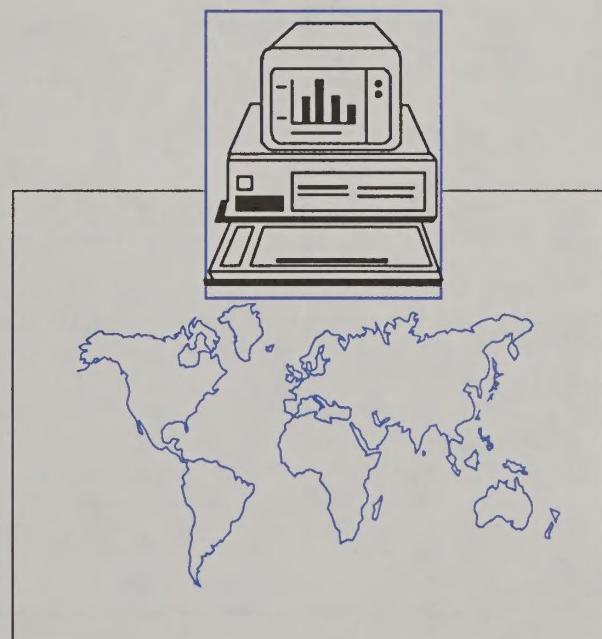
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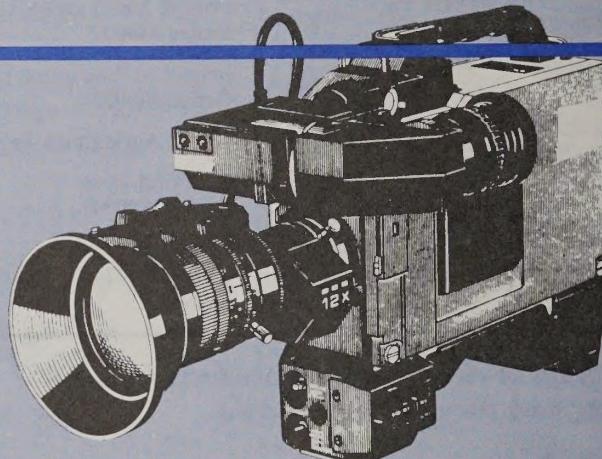
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